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60,246-217; 10,688US

IN THE SPECIFICATION

[27] The titanium dioxide can also be loaded with a metal oxide to further improve the photocatalytic effectiveness of the coating 40. In one example, the metal oxide is WO₃, ZnO, CdS, SrTiO₃, Fe₂O₃, V₂O₅, SnO₂, FeTiO₃, PbO, Co₃O₄, NiO, CeO₂, CuO, SiO₂, Al₂O₃, MnO₂, ~~Mn_xO₂~~-Cr₂O₃, or ZrO₂.